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**Eur päisches
Patentamt**

Zweigstelle
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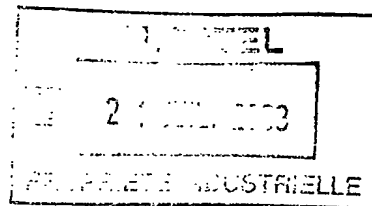
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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

ALCATEL

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

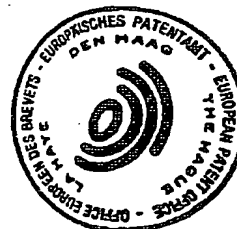
☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 5 594 759 A (IWAMATSU TAKANORI) 14 January 1997 (1997-01-14) * column 1, line 33 - column 3, line 20; figures 18-20 *	1-7	G06F1/04 G06F1/10 H04L7/02 H04L27/00
A	DE 42 38 543 C (HAGENUK TELECOM GMBH) 5 May 1994 (1994-05-05) * column 4, line 42 - column 5, line 62; figures 1-3 *	2,4	
A	DE 39 03 944 A (HUBER JOHANNES DR ING) 11 October 1990 (1990-10-11) * abstract; figures 1,2,5 *	1-4	
A	EP 0 501 740 A (ROCKWELL INTERNATIONAL CORP) 2 September 1992 (1992-09-02) * abstract; figures 1-3 *	3	
A	US 5 404 405 A (COLLIER KEVIN T ET AL) 4 April 1995 (1995-04-04) * abstract; figure 1 *	3	
A	US 6 239 387 B1 (WISSELL DANIEL) 29 May 2001 (2001-05-29) * abstract; figures 1-3 *	1-7	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7) G06F H04L
Place of search MUNICH		Date of completion of the search 10 July 2003	Examiner Waters, D
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 29 0424

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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